



# NGIN Overview



## WHAT IS NGIN?

**NGIN (Nashua Government Innovation) – a project to *transform & modernize government, not a technology project and NOT just an ERP implementation!***

### **A unified system that will:**

- ▶ Result in process improvements & best practices
- ▶ Encourage collaboration instead of duplication - tightly integrate operations of the City
- ▶ Promote knowledge sharing (data) with a single integrated repository at the core
- ▶ Serve the citizens better with more on-line capabilities
- ▶ Creates an IT infrastructure foundation that will grow and scale with the City



# ***NGIN: A Short History***

## **Where We Were**

## ***NGIN: A Short History***

- ▶ Obsolescence – Admins – the current system is over 30 years old and past end-of-life (Admins on OpenVMS)
  - Operating system is no longer supported
  - Hardware is getting expensive to support due to age.
  - Limited staff with the knowledge to support the application
- ▶ Over 60 custom applications developed on the Admins system
- ▶ Focus – Continuous improvement of business processes, eliminate customization (*get out of the software development business*) and provide better customer service.
- ▶ Mayor, staff, and BOA championed the need for modernization. In 2009, BOA authorized the NGIN projects and approved bonding of \$7.5 million for this purpose.



## **NGIN: Projected Spend**

<b>Description</b>	<b>NGIN TOTAL</b>
Implementation Services	\$3,154,352
Software	\$2,406,329
Project Management	\$823,143
Hardware	\$437,435
Hosting Fee for Implementation	\$242,868
Consulting Services	\$215,786
Facility Renovations	\$67,972
Training	\$45,000
Travel & Site Visits	\$25,000
Facility Rental	\$5,065
ERP meetings, Advertising & Bids	\$3,225
	<b>\$7,426,175</b>
<b>Spent to Date</b>	<b>\$5,975,000</b>

## Who Will Use *NGIN*?

### What's the scope of this project?



## Steps along the way to completion

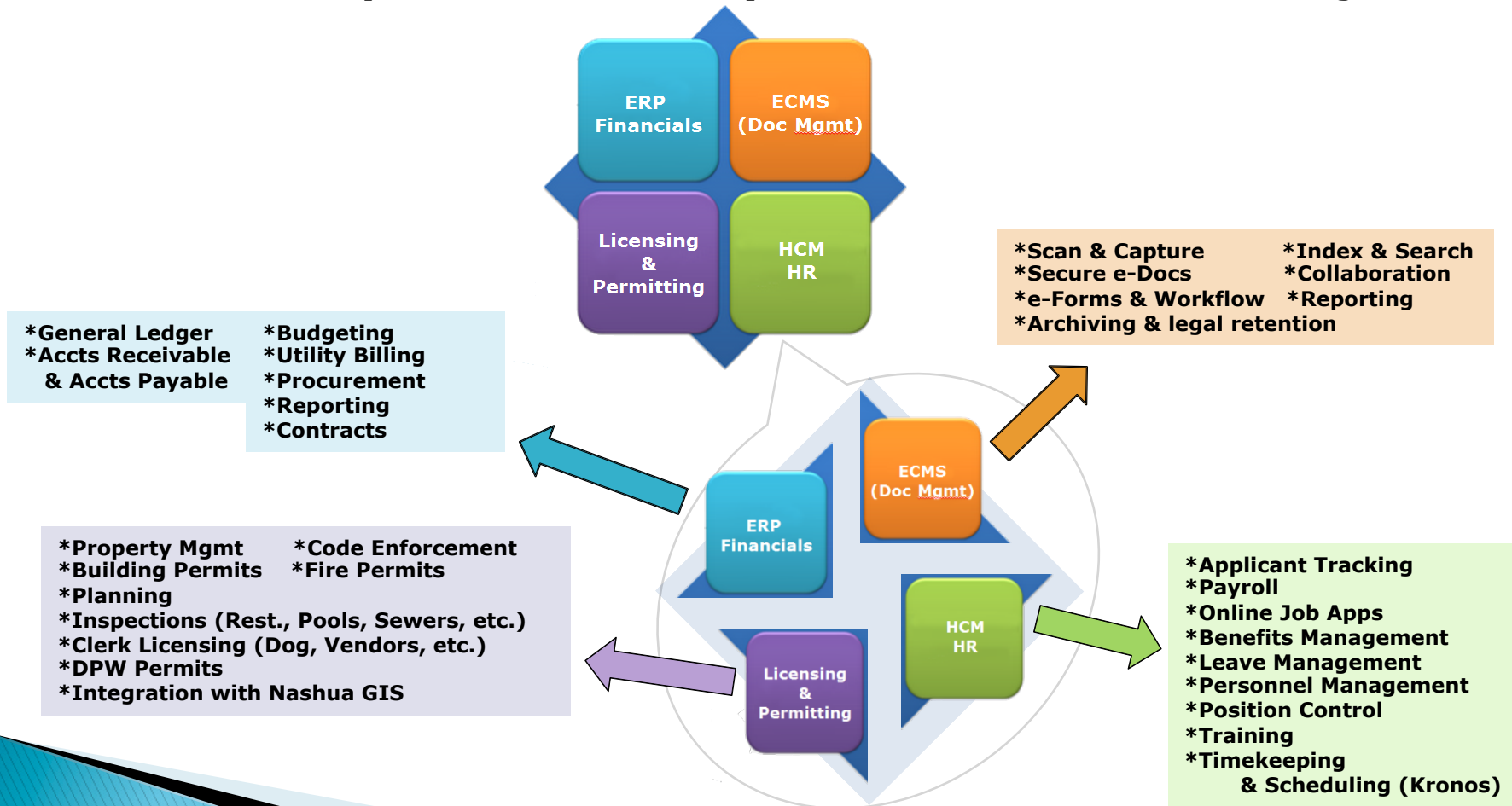






# What's Included in *NGIN*?

## The Four Components of our Systems Modernization Project



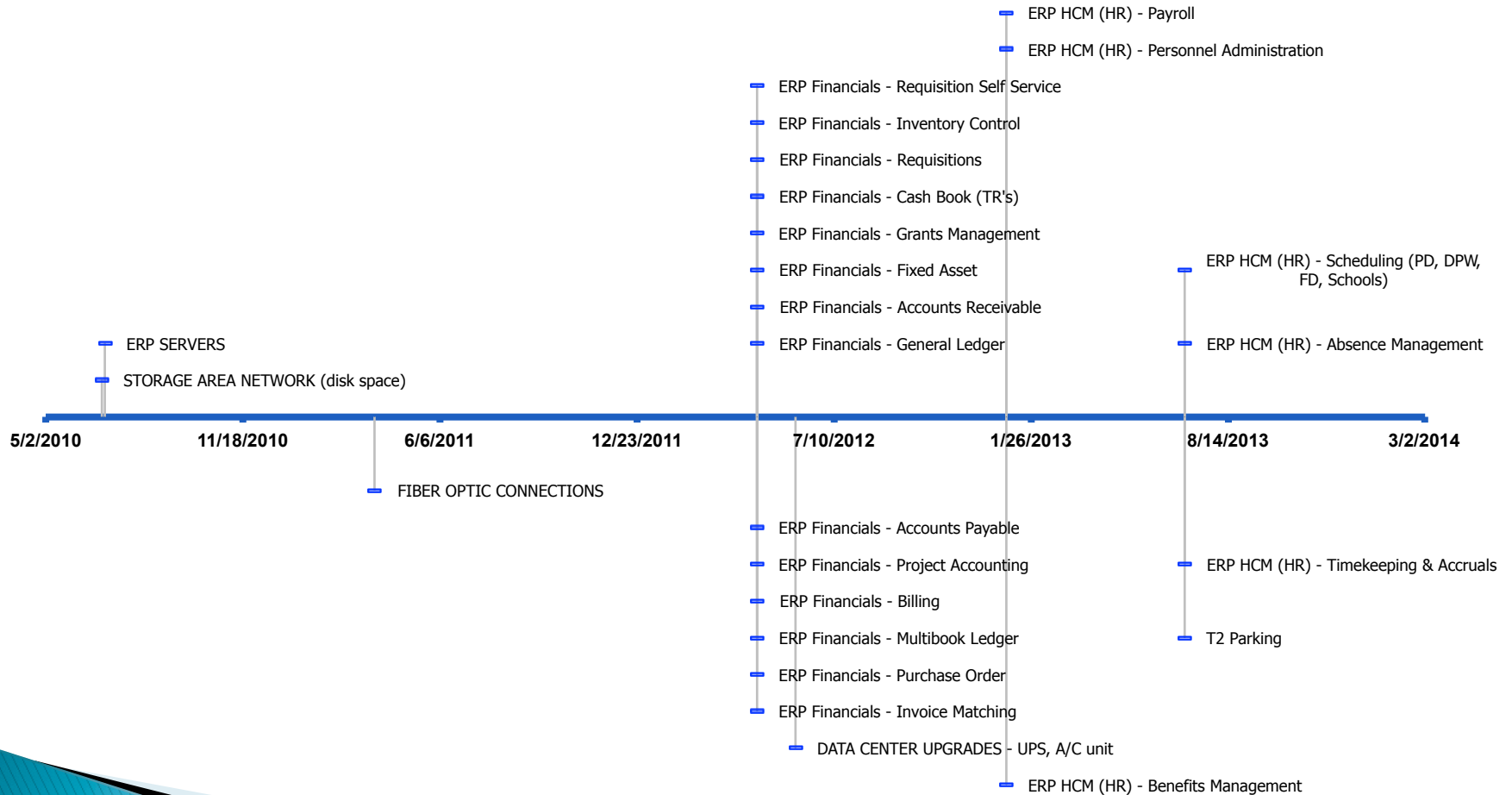
## What was added to NGIN

- As the project got underway the team quickly realized there were functions that were needed for this project to be a success.
- The following items were not part of the original scope.
  - Kronos - Time Keeping
  - Applitrack – Application tracking

# Where are we Today?

# Where we are Today

## NGIN Implementation Timeline



# What is left to do?

# What is left

## Product purchased, but not yet implemented

### **Document Management**

- Document Management for AP

### **ERP Financials**

- Lawson Budgeting And Planning

### **ERP HCM**

- Teacher Contract Management
- Employee & Manager Self Service
- Position Control

### **ERP Procurement**

- Contract Management
- Strategic Sourcing (eBids)

## Product not yet purchased

### **Licensing & Permitting and Code Enforcement**

### **Tax and Billing**

- Property Tax Billing and Collections
- Waste Water Billing